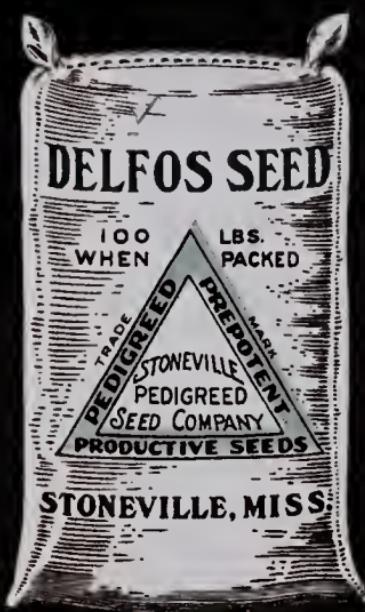


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6247 62,45
WORLD'S
GREATEST
COTTONS

1932



LEADING
COTTON
BREEDERS



Stoneville Pedigreed
Seed Company

Stoneville



Mississippi

OUR NEW STONEVILLE COTTONS

SINCE our Stoneville cottons are new to a great many people, we are giving a brief history of their origin, also a brief description of their outstanding virtues.

Stoneville No. 1 and Stoneville No. 2 are selections from Lone Star-65, which cotton resulted from a selection made in a field of Lone Star in the fall of 1916 by Dr. H. B. Brown, who was at that time Plant Breeder for the Mississippi Experiment Stations. In 1922 Dr. Brown came with the Stoneville Pedigreed Seed Company as head Plant Breeder, and continued to work with Lone Star-65. In 1923, a very unusually wet season, of the many selections made Number 70 and Number 89 proved of great promise. Both these selections were grown under close observation until 1927 when they were judged of such great value and possessed of enough individuality; so much superior and different from the parent strain to deserve a new variety name. They were given the name "Stoneville" for the village at which our office and breeding grounds are located.

Stoneville No. 3 is a selection from Stoneville No. 2.

The following might be said of Stoneville cottons:

- 1—They are the earliest big boll cottons.
- 2—They are dwarfy and stocky in plant growth.
- 3—They are storm proof and at the same time pick easy.
- 4—Their lint percentage is high.
- 5—Their lint length ranges from $1\frac{1}{32}$ to $1\frac{1}{8}$ inches.
- 6—They are the most dependable profit producing cottons, adapted to both hill and valley land conditions.



A Good Stoneville Plant

STONEVILLE NO. 4

Plants - very dwarf, and stocky

Maturity - very early

Picking qualities - excellent, large fluffy bolls

Boll size - 50 to 65 per pound

Stem proofness - good

(Mill Lint 35 to 38

Lint percentage (Valley Lint 35 to 36

Lint length - 1 1/32 to 1 3/32

Stonerville No. 4 is selected from Stonerville No. 1 to which it is very similar. It differs from No. 1 in that it is much more uniform in plant type, more productive, and has a higher lint percentage. Stonerville No. 4 is an outstanding big boll, early, medium stem proof cotton that is easy to pick.

STONEVILLE NO. 5

Plants - rather vigorous and spreading

Maturity - Early

Picking qualities - good, bolls not sharp pointed and opens well

Boll size - 70 to 80 per pound, mostly 5 locks

Stem proofness - good

(Mill Lint 39 to 41

Lint percentage (Valley Lint 37 to 39

Lint length - 1 1/32 to 1 3/32

Foliation - similar to No. 3.

Stonerville No. 5 is our newest strain of Stonerville and is now being offered to the public for the first time. It is a early, productive, medium stem proof cotton with very high lint percentage. It is similar to No. 3, differing from it in that it is slightly more vigorous in plant growth, and has a higher lint percentage. It is really outstanding.

SECTION 10. THE INSTITUTIONS OF THE STATE

$$\sqrt{1500} = 38.7 \text{ cm}$$

1960-1970: *quarto* (mera *seleção* do *book* da *BDU* (versão *edição*).

small & giving. Taken on 05/09/09 while 120

STONEVILLE No. 1.

Plants—Very dwarf and stocky.

Maturity—Extremely early.

Picking Qualities—Good, large open bolls.

Boll Size—Very large, 55 to 65 per pound.

Storm-proofness—Good.

Lint Percentage—{ Hill land 36 to 38.

Valley land 33 to 35.

Lint Length—1 1/32 to 1 1/8 depending on soil type.

Stoneville No. 1 is the earliest and most prolific big boll cotton we have ever tested. Bloom counts over a period of years show that it sets its fruit earlier than any other cotton, but it does not open earlier than other early varieties. It is a great boll weevil resisting cotton due to its early fruiting. In plant type, it is open and spreading and slightly more dwarf than Delfos. Its extremely large bolls make it an easy picking cotton, and its boll type makes it a great storm resisting cotton.

Stoneville No. 1 is truly an outstanding cotton due to its popular staple length, earliness, prolificness, picking qualities, boll size, and storm resistance. It has proven itself an outstanding cotton in many sections of the cotton belt. Some of its records are given below:

Stoneville No. 1 led 27 varieties in money value per acre at Holly Springs Branch Experiment Station, Holly Springs, Mississippi, in the valley land test in 1927. Bulletin No. 253.

Stoneville No. 1 led 25 varieties in money value per acre at the Raymond Branch Experiment Station, Raymond, Mississippi, in the hill land test in 1929. Lint length 1 1/16. Bulletin No. 271.

Stoneville No. 1 led all varieties in a test conducted by the Oklahoma Experiment Station, Stillwater, Oklahoma, in 1927.



Stalk of Stoneville No. 1.

STONEVILLE No. 2

Plants—Medium vigorous and spreading.

Maturity—Early, about same as Delfos.

Picking Qualities—Good, bolls open well.

Storm-proofness—Good.

Lint Percentage { Hill land 36 to 38.
Valley land 33 to 35.

Lint Length—1 1/32 to 1 1/8, varying with soil type.

Foliage—Medium light.

Stoneville No. 2 is a very outstanding new cotton and is well adapted to all conditions found in the cotton belt. It is a medium vigorous growing cotton which makes it adapted to the thinner lands in hill sections, and its medium light foliage and earliness make it adapted to the rich valley lands. After the cotton opens it does not string out but holds firmly in the burr which gives it storm resistance, and yet its big open bolls make it a good picking cotton.

The fact that Stoneville No. 2 has out yielded all other cottons in official cotton variety test conducted in all sections of the cotton belt, from west Texas to the Atlantic coast, is proof of its outstanding qualities. Some of its records are given below.

Stoneville No. 2 ranked first in lint yield per acre and money value per acre in the cotton variety test of 26 well known varieties conducted by the Delta Branch Experiment Station, Stoneville, Mississippi, in 1929. Service sheet No. 27.

Stoneville No. 2 was included in 11 cooperative cotton variety tests in 1929 conducted in the Mississippi Delta under supervision of the Delta Branch Experiment Station and took the lead in money value per acre at the following: Clarksdale, Moorhead, Cruger, Tchula, and Auter. An average of the 11 test showed Stoneville No. 2 far in the lead of any other cotton tested. Service Sheet No. 33.

Stoneville No. 2 won first place in lint yield per acre at the Georgia Experiment Station, Experiment, Georgia, in 1929. It gave a lint percentage of 38.3 and 1 1/32 inch staple. Circular No. 87. Stoneville No. 2 ranked first in lint yield per acre at this station in 1928 with a yield of 658 pounds.

Stoneville No. 2 made the highest yield of 26 varieties in a test conducted in 1928 by the Texas Agriculture Experiment Station, Balmores, Texas.

Stoneville No. 2 ranked first in money value per acre in the hill land variety test conducted in 1928 at the Holly Springs Branch Experiment Station, Holly Springs, Mississippi. Its money value was \$96.97. Its lint percentage was 38.3.

STONEVILLE NO. 2 WON THE FIVE ACRE CONTEST IN TENNESSEE IN 1929.

STONEVILLE COTTON'S PERFORMANCE
RECORD AT THE MISSISSIPPI DELTA
EXPERIMENT STATION COM-
PARED WITH OTHER POP-
ULAR VARIETIES

1928 Report

Variety—	Value per acre
Stoneville No. 2	\$206.91
Deltatype Webber	206.41
Lightning Express	167.22
Misdel No. 1	160.70
Rowden 40	160.39
Acala 105	158.44
Misdel No. 2	158.25
Delfos 910	158.23

Select your cotton variety on its performance record. Stoneville's record should interest you.

1929 Report

Variety—	Value per acre
Stoneville No. 2	\$149.94
D. & P. L. No. 6	148.10
Stoneville No. 1	143.64
Misdel No. 2	143.57
Delfos 911	138.36
Half & Half	133.07
Misdel No. 1	132.59
D. & P. L. 4-8	131.10
Wilson Cleveland	128.93
Delfos 910	121.59
Coker Cleveland	120.07
Deltatype Webber	114.13

Results of 12 varieties included in the Georgia Experiment Station, Experiment, Georgia, cotton variety test in 1929. Circular No. 87.

	Lint length	Lint yield per acre
Stoneville No. 2	33/32	544
D. & P. L. 4-8	32/32	528
Coker Cleveland 488	33/32	527
Half & Half	27/32	518
Dixie Triumph	30/32	510
College No. 1	31/32	503
Piedmont Cleveland	28/32	505
Wilson Cleveland	29/32	499
Cook 588	28/32	497
Burdett Acala 105	32/32	481
Cook Improved	27/32	493
Merrett Cleveland	31/32	473

In 1929 two official tests were conducted at the Holly Springs Branch Experiment Station, Holly Springs, Mississippi. Below we are giving comparative results on 14 varieties in both tests. Bulletin No. 272.

Variety	Valley Test		Hill Test	
	Lint yield	Money value	Lint yield	Money value
Stoneville No. 3	815.4	\$179.21	602.1	\$130.22
Rowden 40	747.6	161.76	557.0	123.09
Cleveland 54	718.9	159.59	491.9	104.94
Stoneville No. 2	669.4	151.54	499.6	109.13
Delfos 910	597.1	150.09	430.6	98.84
Stoneville No. 1	652.6	145.71	469.2	103.57
Misdel No. 2	610.0	144.45	465.9	105.99
D. & P. L. 4-8	647.5	142.71	524.0	113.10
Lone Star 65	635.0	142.65	475.2	104.83
D. & P. L. 6	614.5	140.79	471.2	105.56
Half & Half	703.8	138.42	547.4	101.20
Cleveland Wilson	643.8	137.34	487.2	100.37
Delfos 911	576.3	137.32	393.6	90.51
Misdel No. 1	560.4	132.15	424.4	96.60



BETTER SEED—BIGGER PROFITS

STONEVILLE PEDIGREED SEED CO.

BREEDERS AND GROWERS OF

PURE BRED ACCLIMATED FIELD SEEDS

SPECIALIZING DELFOS AND STONEVILLE COTTONS

STONEVILLE, MISS.



September 10, 1930

Dear Customers and Friends:

It is with a great deal of satisfaction we present this our 1930-31 catalog. Never before have we offered seed of such a splendid list of new cottons and at such a very low price. Our Plant Breeders have been doing a vast amount of work for several years and their efforts have certainly been crowned with success.

The new strains of Delfos and Stoneville cottons we offer this season are truly great cottons and judging from the showings they are making in the various Government and Private tests scattered over the cotton growing world, these are without question the most attractive cottons, from standpoint of earliness and profitable productiveness, ever produced.

We believe firmly in a big reduction of acreage for the 1931 cotton crop; yet we believe just as firmly that the reduced acreage should be planted with the very best seed available in order to make our crops the most profitable possible. At no time is it more important that the best possible seed be planted than when the price of the staple is low. We cannot afford to gamble with cheap questionable seed at such hazardous times.

Since we are very anxious to have our entire operations inspected by prospective buyers of better cotton seed, we invite the public to visit our office, breeding grounds, increase fields and warehouse at all times. We have nothing to hide.

Yours for more profitable yields,

STONEVILLE PEDIGREED SEED CO.

By *G. B. Walker*
General Manager.

STONEVILLE No. 3

Selected from Stoneville No. 2

Plants—Rather vigorous and spreading.

Maturity—Early.

Picking Qualities—Good, boll not sharp pointed and open well.

Boll Size—65 to 75 per pound, nearly round, mostly five locks.

Storm-proofness—Good.

Lint Percentage—Hill land 37 to 40.
Valley land 35 to 37.

Lint Length—1 1/32 to 1 1/8 depending on soil type.

Prolificness—Very prolific.

Foliage—Medium light, similar to Stoneville No. 2.

Certainly we could not praise Stoneville No. 3 more than to say it is a selection from Stoneville No. 2 and our latest Stoneville Strain. It is very similar to Stoneville No. 2 but is a little more vigorous and has a higher lint percentage. Stoneville No. 3 has the highest lint percentage of any 1 1/16 cotton we know. Its large round bolls with nearly all five locks make it an excellent picking cotton, and its firmness in the burr after opening gives it storm resistance.

Stoneville No. 3 is new and has not been included in a great many tests out side of our own breeding grounds. Some of the seed was sent out for test for the first time last year and some of its records are given below:

Stoneville No. 3 was the leading cotton in a test of 12 varieties conducted by the South Mississippi Branch Experiment Station, Popularville, Mississippi, in 1929. It gave a lint percentage of 38.3 and 1 1/16 inch staple. Bulletin No. 274.

Stoneville No. 3 ranked at the top in both hill land and valley land tests conducted by the Holly Springs Branch Experiment Station, Holly Springs, Mississippi, in 1929. In the hill land test it produced 602.1 pounds of 1 1/16 inch lint with money value \$130.22 per acre and gave a lint percentage of 39.2. In the valley land test it yielded 815.4 pounds of lint and a money value of \$179.21. Length of Staple was 1 1/16 and a lint percentage of 35.9. Bulletin No. 272.

Stoneville No. 3 out yielded all other cottons tested at the Arkansas Cotton Branch Experiment Station, Marianna, Arkansas, in 1929. It made 390 pounds of lint, gave 39.4% lint, and 1 1/16 inch staple.

WHAT OTHER COTTON WILL DO THIS?



One of Our Increase Fields

DELFOS 6102-531

A New Pedigreed Strain of 6102

Plants—Medium vigorous and spreading.

Maturity—Early, about same as 0245.

Picking Qualities—Good, better than 6102.

Boll Size—Good for Delfos, 75 to 80 per pound.

Storm-proofness—Fair to good.

Lint Percentage—32 to 34.

Lint Length—1 3/16 to 1 3/16 f.

Foliage—Light.

Delfos-531 is one of our latest strains developed from 6102. This cotton was selected for its staple length and ability to produce. In plant type it is very similar to the original 6102 but it has a little more vigor. The plants are open and very uniform with a very light foliage.

Delfos-531 produces 1 3/16 inch staple of very fine character. Due to the uniformity and excellent character of staple the cotton classers of the Staple Cotton Cooperative Association, Greenwood, Mississippi, placed this cotton at the top of the list of Desirable Staples in classing cottons grown in our variety test last season. This list was composed of all the popular staple varieties grown in the cotton belt.

In our standard Long Staple variety test last season Delfos-531 ranked first in money value per acre over 21 other Staple Varieties.

TO SAY IT IS GREATER DELFOS COTTON IS SUFFICIENT

Below is a table showing results obtained from 12 standard varieties in a cotton variety test conducted on the Breeding Grounds of the Stoneville Pedigreed Seed Co., Stoneville, Mississippi.

Variety	Lint yield per acre	Staple length	Money value per acre
Delfos-531.....	741	1 3/16	\$175.13
Stoneville No. 2.....	778	1 1/16f	171.61
Webber 8.....	670	1 3/16f	167.54
Delfos No. 2.....	714	1 1/8	161.31
D. & P. L. 6.....	700	1 1/8f	160.86
Misdel No. 2.....	716	1 1/8	159.81
Delfos-911.....	707	1 1/8	159.12
Delfos-0245.....	685	1 1/8	154.37
Delfos-910.....	651	1 1/8f	151.80
Misdel No. 1.....	657	1 1/8f	151.28
Delfos-6102-22-C3.....	655	1 1/8	148.00
Wilds No. 2.....	614	1 3/16	146.50



Typical Delfos Plant

DELFOS - 6102-6112

A New Pedigreed Strain of 6102

Plants—Medium vigorous, medium spreading.

Maturity—Early.

Picking Qualities—Good.

Boll Size—70 to 75 per pound.

Storm-proofness—Good.

Lint Percentage—32 to 34.

Lint Length—1 3/16 to 1 3/16 f.

Foliage—Light.

Delfos-6112 is our newest strain from Delfos 6102. This cotton has the largest boll of any 6102 selection yet developed and has considerable more storm resistance. In plant type, it is not quite as spreading as most Delfos cottons, but it has typical plants for heavy production. It has a very uniform and fine character staple, which combined with its staple length makes it a very desirable fiber.

Delfos-6112 with heavy yielding ability together with its larger bolls, excellent picking qualities, storm-proofness, extra lint length, and character of fiber, has gone through its experimental stages of four years and proved itself to be one of the greatest Delfos cottons ever produced.



Showing Storm-proofness of Our New Delfos Cottons



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Price List

COTTON PLANTING SEED

SPRING 1932

Delfos-531

SACK LOTS (100 lbs.)	\$ 3.50
TON LOTS	60.00
CAR LOTS (20 Tons) PER TON	50.00

Delfos-6112

SACK LOTS (100 lbs.)	\$ 3.50
TON LOTS	60.00
CAR LOTS (20 Tons) PER TON	50.00

Delfos-719

SACK LOTS (100 lbs.)	\$ 4.25
TON LOTS	75.00

Stoneville No. 2 & No. 3

SACK LOTS (100 lbs.)	\$ 3.50
TON LOTS	60.00
CAR LOTS (20 Tons) PER TON	50.00

Stoneville No. 4 & No. 5

SACK LOTS (100 lbs.)	\$ 4.25
TON LOTS	75.00

All Prices F. O. B. Cars,
Stoneville, or Leland, Miss.

Above Prices Subject to Change Without Notice.

CASH WITH ORDER OR SIGHT DRAFT
BILL OF LADING ATTACHED

Stoneville Pedigreed Seed Co.

Stoneville, Mississippi

DON'T FORGET
IT'S NOT THE PRICE YOU PAY,
IT'S THE PROFIT YOU GET.

Showing storm-proofness of our new Leiros Cottons

DELFOOS-631-463

SOT A New Pedigreed Strain of 631

Plants—Medium vigorous and very spreading.

Maturity—As early as 6102.

Picking Qualities—Excellent, bolls open well and are fluffy.

Boll Size—60 to 70 per pound.

Storm-proofness—Very good, bolls drooping as to shed water.

Lint Percentage—32 to 33.

Lint Length—1 1/8 to 1 1/8 f.

Foliage—Extremely light.

Delfos-631-463 is our latest strain developed from 631 but may be a natural cross between 6102 and 631. This cotton has ranked high for four successive years and shows great promise. It appears to combine the plant type, earliness and prolificness of 6102 with the big boll of 631, and has a better lint percentage than either. Plants are very open and spreading with extremely small leaves which are scarce.

The 463 bolls are on long stems which bend permitting the large bolls to droop and shed water. The bolls open well and are easy to pick.

Delfos-631-463 has more wilt resistance than any of the other Delfos cottons, and still it is a very high yielding cotton.

SOT DELFOOS-6102-550

SOT A New Pedigreed Strain of 6102

Plants—Medium vigorous and very spreading.

Maturity—Very early.

Picking Qualities—Good.

Boll Size—75 to 85 per pound.

Storm-proofness—Fair.

Lint Percentage—32 to 33.

Lint Length—1 1/8 to 1 1/8 f.

Foliage—Light.

Delfos-6102-550 is one of our newest strains of 6102. In plant type it is very much like. It is very spreading, early and prolific. It has a better lint percentage and is more prolific than 6102 with about the same staple length.

The Stoneville Pedigreed Seed Company
can supply the best Delfos Seed at
a reasonable price.

A View in Our Breeding Grounds

